

### ABSTRACT OF THE DISCLOSURE

A network system has a first LAN, a second LAN, and a storage device for storing data accessible from the first LAN and the second LAN. A control apparatus controls accessibility of the data stored in the storage device from the first LAN and the second LAN. The control apparatus includes an access prevention device for preventing access from the first LAN to the second LAN and from the second LAN to the first LAN.